L Number	Hits	Search Text	DB	Time stamp
1	308	(210/449).CCLS.	USPAT	2004/02/17 10:10
	1		USPAT	2004/02/17 10:23
2	1	548338.URPN.		1
-	1	("4220283").PN.	USPAT	2004/02/17 10:09
–	1	("4081171").PN.	USPAT	2003/09/22 10:19
-	1	("4220037").PN.	USPAT	2003/09/22 10:20
-	1	("4360037").PN.	USPAT	2003/09/22 10:20
-	1	("5213303").PN.	USPAT	2003/09/22 10:20
-	1	("5996608").PN.	USPAT	2003/09/22 10:20
_	1	("4982252").PN.	USPAT	2003/09/22 10:21
_	1	("4892252").PN.	USPAT	2003/09/22 10:21
_	1	("3362641").PN.	USPAT	2003/09/22 12:12
_	1	("5676315").PN.	USPAT	2003/09/22 12:12
_	1 1	("6042021").PN.	USPAT	2003/09/22 12:13
_	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	("5699962").PN.	USPAT	2003/09/22 12:13
_	1	("3584790").PN.	USPAT	2003/09/22 12:13
_	1	("4272025").PN.	USPAT	2003/09/22 12:14
	1 1	("4613077").PN.	USPAT	2003/09/22 12:14
-		("4811902").PN.	USPAT	2003/09/22 12:14
_	1			2003/09/22 12:14
	1	("4892252").PN.	USPAT	2003/09/22 12:14
-	1	("6050502").PN.	USPAT	1
-	1	("6241158").PN.	USPAT	2003/09/22 12:15
-	6432	sprinkler	USPAT	2003/09/22 12:16
-	598	sprinkler and riser	USPAT	2003/09/22 12:16
-	77	sprinkler and scrubber	USPAT	2003/09/22 12:16
-	971	sprinkler and filter	USPAT	2003/09/22 12:16
-	103	(sprinkler and riser) and filter	USPAT	2003/09/22 12:16
-	2	(sprinkler and riser) and scrubber	USPAT	2003/09/22 12:16
-	105	((sprinkler and riser) and filter) or	USPAT	2003/09/22 12:17
		((sprinkler and riser) and scrubber)		
-	1	("20020179734").PN.	US-PGPUB	2003/09/22 12:22
-	1	("20020179733").PN.	US-PGPUB	2003/09/22 12:29
_	1045	(239/200-210).CCLS.	USPAT	2003/09/22 12:29
_	118	(239/123).CCLS.	USPAT	2003/09/22 12:29
_	9	((239/200-210).CCLS.) and	USPAT	2003/09/22 12:30
		((239/123).CCLS.)		
_	56	(239/203).CCLS.	USPAT	2003/09/22 12:38
_	215	(239/204).CCLS.	USPAT	2003/09/22 12:58
_	242	(239/206).CCLS.	USPAT	2003/09/22 13:20
_	276	(239/240).CCLS.	USPAT	2003/09/22 13:21
1_	20	((239/240).CCLS.) and filter	USPAT	2003/09/22 13:21
_	10	((239/240).CCLS.) and debris	USPAT	2003/09/22 13:21
_	23	((239/240).CCLS.) and dirt	USPAT	2003/09/22 13:21
	3	((239/240).CCLS.) and clog	USPAT	2003/09/22 13:21
-		((239/240).CCLS.) and clogged	USPAT	2003/09/22 13:21
-	6	((239/240).comb.) and croyged	USPAT	2003/09/22 13:21
-	6	(((239/240).CCLS.) and filter) and	OBENI	2003/03/22 13.21
		(((239/240).CCLS.) and debris)	TICDATE	2003/09/22 13:22
_	24		USPAT	2003/09/22 13:22
	_	(((239/240).CCLS.) and debris)	HCDAM	2002/00/22 12-22
ļ - ·	24	(((239/240).CCLS.) and dirt) or	USPAT	2003/09/22 13:22
		(((239/240).CCLS.) and clog)		1 0000 (00 10 00
-	9	(((239/240).CCLS.) and clogged) or	USPAT	2003/09/22 13:22
		((((239/240).CCLS.) and filter) and		
		(((239/240).CCLS.) and debris))		
-	35		USPAT	2003/09/22 13:22
		(((239/240).CCLS.) and debris)) or		į į
		((((239/240).CCLS.) and dirt) or		
		(((239/240).CCLS.) and clog))		
_	37		USPAT	2003/09/22 13:22
		((((239/240).CCLS.) and filter) and		
		(((239/240).CCLS.) and debris))) or		1
		(((((239/240).CCLS.) and filter) or].
		((((239/240).CCLS.) and debris)) or		
		((((239/240).CCLS.) and dirt) or		
		(((239/240).CCLS.) and dlft) of (((239/240).CCLS.) and clog)))		
		(((233/240).CCB3.) alla C109///		

- '	37	(((((239/240).CCLS.) and filter) or	USPAT	2003/09/22 14:00
		(((239/240).CCLS.) and debris)) or		
		((((239/240).CCLS.) and dirt) or		1
]
		(((239/240).CCLS.) and clog))) or		1
		(((((239/240).CCLS.) and clogged) or		
		((((239/240).CCLS.) and filter) and	ļ	
		(((239/240).CCLS.) and debris))) or		1
		1 , , , , , , , , , , , , , , , , , , ,	ĺ	<u> </u>
		(((((239/240).CCLS.) and filter) or		
		(((239/240).CCLS.) and debris)) or	1	
1		((((239/240).CCLS.) and dirt) or		
	ļ.	((((239/240).CCLS.) and clog))))	1	
				0000/00/00 14 06
-	118	(239/123).CCLS.	USPAT	2003/09/22 14:06
_	0	2403953.URPN.	USPAT	2003/09/22 14:05
	50	(239/103).CCLS.	USPAT	2003/09/22 14:07
	86	(239/263).CCLS.	USPAT	2003/09/22 14:10
_	I		1	
-	263	(239/242).CCLS.	USPAT	2003/09/22 14:16
-	89	(239/237).CCLS.	USPAT	2003/09/22 14:16
_	2	((239/200-210).CCLS.) and scrubber	USPAT	2003/09/22 14:17
_	1	(US-6042021-\$).did.	USPAT	2003/09/22 14:25
1 -	i			
-	0	((US-6042021-\$).did.) and strainer	USPAT	2003/09/22 14:25
·-	- 0	((US-6042021-\$).did.) and filter	USPAT	2003/09/22 14:25
_	27	("3580506" "3580508" "3602431"	USPAT	2003/09/22 14:44
]		"3625429" "3724757" "3765608"	1	
			1	
1		"3782638" "3799631" "3930617"	[
<u>l</u>	ĺ	"3937494" "4055304" "4103828"		
1		"4164324" "4181259" "4182494"		
]		"4432495" "4634052" "4753391"		
1		"4773595" "4796809" "5098021"	1	
		· · · · · · · · · · · · · · · · · · ·		
		"5123597" "5765757" "5779148"		
		"5871156" "5927607" "6155493").PN.		
_	1046	(239/200-210).CCLS.	USPAT	2003/09/23 11:00
_	2	((239/200-210).CCLS.) and scrubber	USPAT	2003/09/23 11:01
_	l .		1	
_	6	((239/200-210).CCLS.) and scraper	USPAT	2003/09/23 11:01
-	3	((239/200-210).CCLS.) and cleaner	USPAT	2003/09/23 11:01
–	l 8	((239/200-210).CCLS.) and brush	USPAT	2003/09/23 11:01
_	25	((239/200-210).CCLS.) and wiper	USPAT	2003/09/23 11:01
			1	1
-	8	(((239/200-210).CCLS.) and scrubber) or	USPAT	2003/09/23 11:01
		(((239/200-210).CCLS.) and scraper)		1
_	10	(((239/200-210).CCLS.) and cleaner) or	USPAT	2003/09/23 11:01
	i	(((239/200-210).CCLS.) and brush)		!
l _	33	(((239/200-210).CCLS.) and wiper) or	USPAT	2003/09/23 11:01
]		OSERI	2003/03/23 11.01
		((((239/200-210).CCLS.) and scrubber) or		1
		(((239/200-210).CCLS.) and scraper))		1
-	41	((((239/200-210).CCLS.) and cleaner) or	USPAT	2003/09/23 11:20
		(((239/200-210).CCLS.) and brush)) or		
				1 1
		((((239/200-210).CCLS.) and wiper) or		
]		((((239/200-210).CCLS.) and scrubber) or	1	
		(((239/200-210).CCLS.) and scraper)))		
_	117	((239/200-210).CCLS.) and filter	USPAT	2003/09/23 11:20
	23	((239/200-210).CCLS.) and strainer	USPAT	2003/09/23 11:20
			i .	
-	8	(((239/200-210).CCLS.) and filter) and	USPAT	2003/09/23 11:20
		(((239/200-210).CCLS.) and strainer)	1	
-	132	(((239/200-210).CCLS.) and filter) or	USPAT	2003/09/23 11:20
		(((239/200-210).CCLS.) and strainer)		
1_	19	((((239/200-210).CCLS.) and filter) or	USPAT	2003/09/23 11:35
-	19	1 , , , , , , , , , , , , , , , , , , ,	USPAI	2003/03/23 11:35
1	1	(((239/200-210).CCLS.) and strainer)) and	1	
1		mesh	ĺ	
-	10	("4081171" "4226259" "4637548"	USPAT	2003/09/23 11:28
		"4787558" "5375768" "5779148"		= 1 1 2 , 1 2 , 2 2 2 2 2 2 2 2 2 3
	İ	, , , , , , , , , , , , , , , , , , , ,	1	
]		"5871156" "5899386" "5927607"	ĺ	
]		"5964408").PN.	1	
-	0	6186413.URPN.	USPAT	2003/09/23 11:33
	10		USPAT	2003/09/23 11:33
[1		32171	2003/03/23 11.33
		"4787558" "5375768" "5779148"		
		"5871156" "5899386" "5927607"	ĺ	
["5964408").PN.	1]
_	6441	sprinkler	USPAT	2003/09/23 11:35
_	96	sprinkler and self-cleaning	USPAT	2003/09/23 11:36
			l .	1
-	13	(sprinkler and self-cleaning) and strainer	USPAT	2003/09/23 11:36
<u> </u>	40	(sprinkler and self-cleaning) and filter	USPAT	2003/09/23 11:36
			•	•

	47	((sprinkler and self-cleaning) and	USPAT	2003/09/23 11:36
	4,	strainer) or ((sprinkler and	OSPAI	2003/03/23 11.30
		self-cleaning) and filter)		!
_	ا و	("1199350" "2373654" "2544016"	USPAT	2003/09/23 11:48
İ	_	"2573369" "2710162" "2882006"		
		"3112094" "3460798" "3821967").PN.		
-	9	, =====================================	USPAT	2003/09/23 11:48
		"2573369" "2710162" "2882006"		
		"3112094" "3460798" "3821967").PN.		0000/00/00 11 40
-	21		USPAT	2003/09/23 11:48
-	5	("1199350" "2532568" "2573369"	USPAT	2003/09/23 11:49
	13	"2606663" "4081171").PN. 4360037.URPN.	USPAT	2003/09/23 11:49
1	3	4064046.URPN.	USPAT	2003/09/23 11:43
_	8	("0055822" "0847537" "1331237"	USPAT	2003/09/23 11:52
		"1876439" "2584387" "3081876"		
		"3105042" "3681562").PN.		
-	329	(137/242).CCLS.	USPAT	2003/09/23 13:24
_	4	(US-4081171-\$ or US-4360037-\$ or	USPAT	2003/09/23 14:50
		US-5213303-\$ or US-5996608-\$).did.		
-	4	((US-4081171-\$ or US-4360037-\$ or	USPAT	2003/09/23 14:50
		US-5213303-\$ or US-5996608-\$).did.) and		
	1	resilient	HEDAM	2003/09/23 15:16
-	27	("3645451" "3716192" "3924809" "3955764" "4091997" "4272024"	USPAT	2003/03/23 13:16
		"3955764		
		"4568024" "4595141" "4650118"		
		"4681259" "4840312" "4867378"		
		"4901924" "4948052" "49555542"		
		"4972993" "5086977" "5098021"		
		"5104045" "5115977" "5141157"		
		"5299742" "5383600" "5598977").PN.		
-	118	(285/282).CCLS.	USPAT	2003/09/25 08:20
-	3	1 , , , , , , , , , , , , , , , , , , ,	USPAT	2003/09/25 08:20
-	1	((285/282).CCLS.) and strainer	USPAT USPAT	2003/09/25 08:20 2003/09/25 08:21
-	4	(((285/282).CCLS.) and filter) or (((285/282).CCLS.) and strainer)	USPAT	2003/09/23 08:21
	265	285/300	USPAT	2003/09/25 08:21
	203	285/300 and strainer	USPAT	2003/09/25 08:21
_	3	285/300 and filter	USPAT	2003/09/25 08:22
_	75	· ·	USPAT	2003/09/25 08:23
_	2	((285/913).CCLS.) and filter	USPAT	2003/09/25 08:23
-	1	((285/913).CCLS.) and strainer	USPAT	2003/09/25 08:23
-	2		USPAT	2003/09/25 08:24
		(((285/913).CCLS.) and strainer)	HCDAM	2003/09/25 08:24
_	457	((285/282).CCLS.) or 285/300 or	USPAT	2003/09/25 08:24
1_	2	((285/913).CCLS.) (((285/282).CCLS.) or 285/300 or	USPAT	2003/09/25 08:24
1-	1	(((285/913).CCLS.)) and sprinkler	JULAI	2003, 03, 23 00.24
_	52748	("239").CLAS.	USPAT	2004/02/12 16:48
_		(("239").CLAS.) and sprinkler	USPAT	2004/02/12 16:48
_		((("239").CLAS.) and sprinkler) and debris	USPAT	2004/02/12 16:48
_	265	((("239").CLAS.) and sprinkler) and dirt	USPAT	2004/02/12 16:48
-	393		USPAT	2004/02/12 16:48
	1	debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)	HODAM	2004/02/12 15 42
-	112	((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 16:48
		debris) or (((("239").CLAS.) and sprinkler) and dirt) and filter		
_	131	1 -	USPAT	2004/02/12 16:49
	131	debris) or (((("239").CLAS.) and	1	2001, 02, 12 10.49
		sprinkler) and dirt)) and filter\$3		
-	38	l -	USPAT	2004/02/12 16:49
1		debris) or (((("239").CLAS.) and		
	1	sprinkler) and dirt)) and strain\$3		
-	156	(((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 17:12
	1	debris) or (((("239").CLAS.) and		
1	1	sprinkler) and dirt)) and filter\$3) or		
	1	(((((("239").CLAS.) and sprinkler) and		
	1	debris) or (((("239").CLAS.) and sprinkler) and dirt)) and strain\$3)		
		Shringier) and direly and secambs)	L	l

				· · · · · · · · · · · · · · · · · · ·
-	9	("2573369" "3020925" "3712578" "3921910" "3934820" "4058287"	USPAT	2004/02/12 16:54
,		"4173306" "4682732" "5137307").PN.		
-	7	(((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 17:13
		debris) or (((("239").CLAS.) and sprinkler) and dirt)) and filter\$3) or		
		((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and buildup		
_	73	(((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 17:13
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and filter\$3) or (((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and		
	74	clog\$4	USPAT	2004/02/12 17:13
-	/4	(((((("239").CLAS.) and sprinkler) and debris) or (((("239").CLAS.) and	USPAI	2004/02/12 17:13
		sprinkler) and dirt)) and filter\$3) or		
		(((((("239").CLAS.) and sprinkler) and debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and		
		block\$3		
-	78	(((((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 17:13
		debris) or (((("239").CLAS.) and sprinkler) and dirt)) and filter\$3) or		
		(((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and sprinkler) and dirt)) and strain\$3)) and		
		buildup) or ((((((("239").CLAS.) and		
		sprinkler) and debris) or		
		(((("239").CLAS.) and sprinkler) and dirt)) and filter\$3) or		
	}	(((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and cloq\$4)		
_	113	((((((("239").CLAS.) and sprinkler) and	USPAT	2004/02/12 17:13
		debris) or (((("239").CLAS.) and	,	
		sprinkler) and dirt)) and filter\$3) or (((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and block\$3) or (((((((("239").CLAS.) and		
		sprinkler) and debris) or		
		(((("239").CLAS.) and sprinkler) and		
		dirt)) and filter\$3) or (((((("239").CLAS.) and sprinkler) and		
		debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and		
		buildup) or ((((((("239").CLAS.) and sprinkler) and debris) or		
		(((("239").CLAS.) and sprinkler) and		
		dirt)) and filter\$3) or		
		(((((("239").CLAS.) and sprinkler) and debris) or (((("239").CLAS.) and		
		sprinkler) and dirt)) and strain\$3)) and		
	,	clog\$4))	HCDAT	2004/02/12 17:47
_	7	("1751723" "1853805" "3454225" "3921910" "4003520" "4078726"	USPAT	2004/02/12 17:47
		"4796809").PN.		
-	18	5004157.URPN.	USPAT	2004/02/12 17:48 2004/02/12 17:59
_	1 0	("5004157").PN. (("5004157").PN.) and riser	USPAT USPAT	2004/02/12 17:59
-	8	("0460368" "1203542" "2973905"	USPAT	2004/02/12 18:18
		"3273085" "3666181" "3731954" "4003520" "4078726").PN.		
_	4	1 "4003520" "4078726").PN. 1203542.URPN.	USPAT	2004/02/12 18:20
_	221	(239/104).CCLS.	USPAT	2004/02/13 08:41
-	170	(239/106).CCLS. 2304456.URPN.	USPAT USPAT	2004/02/13 09:08 2004/02/13 08:50
	, ,	2307730.UNIN.	OSEAL	2004/02/13 00:30

				T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
-	51	(239/114).CCLS.	USPAT	2004/02/13 09:10
-	36	(239/115).CCLS.	USPAT	2004/02/13 09:11
-	99	(239/116).CCLS.	USPAT	2004/02/13 09:12
-	120	(239/123).CCLS.	USPAT	2004/02/13 09:15
_	471	self adj clean\$3 near filter	USPAT	2004/02/13 09:15
1 -	77	self adj clean\$3 near strain\$3	USPAT	2004/02/13 09:16
_	544	1	USPAT	2004/02/13 09:16
		adj clean\$3 near strain\$3)		
-	21	((self adj clean\$3 near filter) or (self	USPAT	2004/02/13 09:16
		adj clean\$3 near strain\$3)) and sprinkler		
1 _	33	1 -	USPAT	2004/02/13 09:19
		"3653348" "3754651" "3850802"		
		"3959140" "4003837" "4019984"		
		"4039452" "4045345" "4060483"		
		"4217116" "4271018" "4278540"		
		"4337158" "4655910" "4655911"		
		"4818402" "4919801" "5074999"		
		"5192429" "5228993" "5312544"		
		"5389243" "5401396" "5560820"		1
		3589243		i
		"5830347" "5979304" "6110388").PN.	LIGDAM.	2004/02/12 00:00
_	0_	6575307.URPN.	USPAT	2004/02/13 09:20